

# DHEC/EPA Conference

## *Encouraging Sustainable Growth and Development with Decentralized Systems*

November 18 – 19, 2008, 9:30 a.m. – 4:00 p.m.

Francis Marion Hotel

387 King Street

Charleston, SC

843-722-0600



Topics covered in the conference include:  
Economics of decentralized wastewater systems  
Green Stormwater Management  
Funding Options for sustainable growth  
*and much more!*

**ATTENDEES WILL EARN 7.5 CEUs**

For room reservations:

Francis Marion Hotel

843-722-0600

EPA/DHEC Conference

**Please reserve your room by October 25th!!**

**For registration information contact:**

**Stacy D. Witherspoon at [wITHERSPOON.STACY@EPA.GOV](mailto:wITHERSPOON.STACY@EPA.GOV) or 404-562-9502**

# Encouraging Sustainable Growth & Development with Decentralized Wastewater Systems

November 18 – 19, 2008

Frances Marion Hotel  
Charleston, SC

## *Topics include:*

*Growth & Development in SC – What are our choices?*

*Decentralized Wastewater Systems – What are we talking about?*

*Case Studies of Decentralized Wastewater Systems – Management Options and “Green” Development*

*Economics of Decentralized Wastewater Systems*

*“Green” Stormwater Management – Does it make sense?*

*Water/Wastewater/Stormwater Infrastructure – Sprawl or Livable Communities?*

*State of SC Planning & Permit Requirements and Procedures*

*Funding Options for Sustainable Infrastructure in SC*

*Watershed Management – the Big Picture*

*The Future is Coming – Can We Help Make It Better?*

Sponsored by DHEC and EPA

# **Encouraging Sustainable Growth & Development with Decentralized Wastewater Systems**

**November 18, 2008**

**8:30 – 9:30 Registration**

***9:30 – 9:45 Purpose of Workshop and Introductions***

Becky Allenbach, U. S. EPA

***9:45 – 10:30 Growth & Development in SC – Facing the Choices***

Dr. Dave Hargett, Senior Scholar, Strom Thurmond Institute of Government and Public Affairs, and the South Carolina Water Resources Center at Clemson University

***10:30 – 11:15 Green Development – What could it look like?***

Dana Beach – SC Coastal Conservation League

***11:15 – 12:00 Decentralized Wastewater Systems – What are they?***

Dr. Robert Rubin, Professor Emeritus, North Carolina State University

***Noon – 1:30 Lunch on your own***

***1:30 – 2:15 Decentralized Systems as a Part of a Large Utility – Is That Possible?***

Clay Duffie, General Manager, Mount Pleasant Water Works

***2:15 – 3:00 Decentralized Wastewater Experience in the Southeast – Good for the Environment, the Homeowner, the Developer***

Bob Freeman, P.E., US Environmental Protection Agency, Region 4, Atlanta

***3:00 – 3:15 Break***

***3:15 – 3:45 Economics of Decentralized Wastewater Systems – Lower Cost, Better Value***

Dr. Eric Lanning, Orenco, Inc.

***3:45 – 4:30 Case Study of Decentralized Systems In the Carolinas***

***End day one***

**November 19, 2008**

***9:00 – 9:30 Planning for the Future – Local/Regional Planning in the Berkeley-Charleston-Dorchester County Area***

BCD Council of Governments

***9:30- 10:15 Permit Requirements and Procedures for Decentralized Systems***

S. C. DHEC – Mike Montebello

***10:15 -10:30 BREAK***

***10:30 – 11:15 “Green” Stormwater Management Options***

U. S. EPA – Maryann Gerber

***11:15 - 11:45 Funding Options for Sustainable Infrastructure in SC***

U. S. EPA – Sheryl Parsons, S. C. DHEC – David Price, USDA Rural Development

***11:45 – 1:00 Lunch on your own***

***1:00 – 2:00 The Future is Coming – Can We Help Make It Better?***

Panel Discussion

***End of day two***

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Municipality/Utility/Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/St/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Registration forms must be received by NO LATER THAN NOVEMBER 11, 2008.**

Please e-mail to: **Stacy D. Witherspoon at [Witherspoon.stacy@epa.gov](mailto:Witherspoon.stacy@epa.gov)**  
Please fax to: **Stacy D. Witherspoon – 404-562-8692**

**Questions? Contact either Stacy D. Witherspoon at 404-562-9502 or Sheryl Parsons at 404-562-9337**